

*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

In re Patent application of :  
Seung-dong KANG et al. : OFFICE OF PETITIONS  
Application No. 09/275,808 : ATTN: Michelle R. Eason  
Filed March 25, 1999 :

METHOD FOR FABRICATING A CAPACITOR

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT BASED ON  
FAILURE TO RECEIVE OFFICE ACTION**

Commissioner For Patents  
**E-FILING**  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Petition constitutes a request for reconsideration of the Decision On Petition dated July 15, 2010.

Applicants, by the undersigned, hereby request that the holding of abandonment in the above-identified application be withdrawn on the grounds that neither the Applicants nor the undersigned received a Decision On Petition dated November 3, 2000, and a Notice Of Abandonment dated August 29, 2001.

Facts

1. On June 19, 2000, a Notice of Allowance issued in the application. The due date for paying the issue fee was September 19, 2000.
2. On October 23, 2000, Applicants filed (a) a Petition For Revival Of An Application For Patent Abandoned Unintentionally, (b) an Issue Fee Transmittal Form, (c) a Transmittal Of Formal Drawing with four (4) sheets of formal drawings, (d) a check in the amount of \$2,495.00, and (e) a return postcard receipt. Copies of these papers are attached as EXHIBIT A (pages A-1 ~ A11).

3. On November 3, 2000, the Patent Office issued a Decision On Petition, a copy of which is attached as EXHIBIT B (pages B1 ~ B3). Neither the Applicants nor the undersigned received the original mailed-out copy this Decision<sup>1</sup>, and first became aware of the existence of this Decision on July 15, 2010<sup>2</sup>. The November 2, 2000, Decision dismissed the Petition To Revive on the grounds that the submitted drawings were objected to by the PTO draftsman.
4. On August 29, 2001, the Patent Office issued a Notice of Abandonment, a copy of which is attached as EXHIBIT C (page C-1). Neither the Applicants nor the undersigned received the original mailed-out copy this Notice<sup>3</sup>, and first became aware of the existence of this Notice on July 15, 2010<sup>4</sup>.

Documents Supporting Failure To Receive

As evidence of the failure to receive the Decision On Petition dated November 3, 2000, and the Notice Of Allowance dated August 29, 2001, attached are the following:

1. A copy of the file-wrapper cover of the application file maintained by the undersigned. EXHIBIT D (page D-1). It can be seen that the cover is devoid of any entry showing receipt the subject Decision On Petition and the subject Notice of Abandonment.
2. A copy of the official electronic docket of the application maintained by the undersigned. EXHIBIT E (page E-1). It can be seen that the docket is devoid of any entry showing receipt the subject Decision On Petition and the subject Notice of Abandonment.

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<sup>1</sup> This Decision On Petition was first received by facsimile from the Patent Office on December 30, 2010.

<sup>2</sup> See the later issued Decision On Petition, dated July 15, 2010.

<sup>3</sup> This Notice of Abandonment was first received by facsimile from the Patent Office on December 30, 2010.

<sup>4</sup> See the later issued Decision On Patent dated July 15, 2010.

The Required Reply

The Decision On Petition, dated November 3, 2000, denied Applicant's previous Petition To Revive on the grounds that the submitted drawings were objected to by the PTO draftsman.

Submitted herewith is a Submission Of Formal Drawings cover letter, together with new formal drawings of the subject application. Please be advised the figures of FIGS. 6A and 6B are the absolute best available copies.

The U.S.P.T.O. is authorized to charge the undersigned's deposit account no. 50-0238 with respect to any fees necessitated by this Petition.

Respectfully submitted,

VOLENTINE & WHITT, PLLC

/Adam C. Volentine/

Adam C. Volentine  
Reg. No. 33289

ATTACHMENTS: EXHIBITS A ~ E  
SUBMISSION OF FORMAL DRAWINGS

Customer No. 20987  
11951 Freedom Drive, Suite 1200  
Reston, VA 20190  
Tel. (571) 283-0720

January 13, 2011

Samsung Electronics Co., Ltd.  
Hana International

KANG et al.

**CLIENT or TITLE**

DIVISION OF

**CONTINUATION IN PART OF**

## CANADIAN

09/275,808

FILED March 25, 1999

### Method for Fabricating a Capacitor

**Samsung Electronics Co., Ltd.**

RECORDED 08/25/1999 REEL 9868 FRAME 0044

[illegible]

D-1

CORRESPONDENCE SUMMARY FOR:  
SEC.0626

1/13/201

**SENT**

<u>Date</u>	<u>Description</u>
3/25/1999	Patent Application - US
12/7/1999	Response/Amendment
6/12/2000	Response/Amendment
10/23/2000	Issue Fee
10/12/2007	Status Check
6/22/2010	Other Correspondence

Notes

Petition

**RECEIVED**

<u>Date</u>	<u>Description</u>
6/30/1999	Assignment
9/13/1999	Office Action
2/10/2000	Final Office Action
6/19/2000	Notice of Allowance
7/15/2010	Other Correspondence
12/30/2010	Other Correspondence

Notes

Decision on Petition - Dismissed.

Decision on Petition - Dismissed.

E-1



Avery L<sup>2</sup> Index & Postcard #5389

ATTY DOCKET #: SEC.626

DUE DATE:

APPLICANT: Seung-dong Kang et al.

SERIAL NO.: 09/275,808

FILING DATE: March 25, 1999

TITLE: METHOD FOR FABRICATING A CAPACITOR

RECEIPT OF THE FOLLOWING PAPERS IS ACKNOWLEDGED:

Petition For Revival Of An Application For Patent Abandoned Unintentionally Under 37 CFR 1.135(b); Issue Fee Transmittal; and \$2495 fee; Transmittal of Formal Drawings including 4 sheets for Figures 1-6B.

DATE: Oct. 23, 2000

ATTY: ACV

[Check No. 8204]

ATTY DOCKET #: SEC.626

DUE DATE:

APPLICANT: Seung-dong Kang et al.

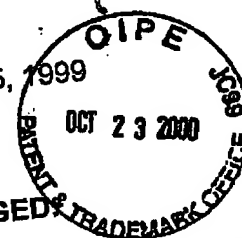
SERIAL NO.: 09/275,808

FILING DATE: March 25, 1999

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RECEIPT OF THE FOLLOWING PAPERS IS ACKNOWLEDGED:

Petition For Revival Of An Application For Patent Abandoned Unintentionally Under 37 CFR 1.135(b); Issue Fee Transmittal; and \$2495 fee; Transmittal of Formal Drawings including 4 sheets for Figures 1-6B.



DATE: Oct. 23, 2000

ATTY: ACV

[Check No. 8204]

JONES VOLENTINE, LLC

008204

From:

Jones Volentine, LLC  
12200 Sunrise Valley Drive, Suite 150  
Reston, VA 20191

Date: 10/23/00  
Check Number: 8204  
Amount: 2,495.00

Memo:

SEC.626 - Issue Fee (\$1240), 5 Copies (\$15), Petition Fee (\$1240)

JONES VOLENTINE, LLC  
PTO ACCOUNT  
12200 SUNRISE VALLEY DRIVE, SUITE 150  
RESTON, VA 20191

FIRST  
UNION

First Union National Bank  
R/T 051400549

68-54/514

008204

CHECK NO.  
8204

DATE  
10/23/00

AMOUNT  
2,495.00

\*\*Twenty-four Hundred Ninety-five And 00/100 Dollars\*\*\*\*\*

PAY  
TO THE  
ORDER  
OF

COMMISSIONER OF PATENTS & TRADEMARKS

WASHINGTON, DC 20231



MP

⑈008204⑈ ⑆051400549⑆ 2000002877873⑈

A-2

**Petition For Revival Of An Application For Patent Abandoned  
Unintentionally Under 37 CFR 1.137(b) (Large Entity)**

**Docket No.  
SEC.626**

In Re Application Of: **Seung-dong Kang et al.**

**Serial No.  
09/275,808**

**Filing Date  
03/25/99**

**Examiner  
PERALTA, G**

**Group Art Unit  
2814**

**Invention: METHOD FOR FABRICATING A CAPACITOR**

**ASSISTANT COMMISSIONER FOR PATENTS**

**Attention: Office of Petitions**

**Box DAC**

**Washington, D.C. 20231**

**NOTE:** If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper response to a notice or action by the Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extension of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

**NOTE:** A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee--required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. ☐ A proposed reply to the above-identified notice or action:

☐ is enclosed. ☐ was filed on \_\_\_\_\_

The proposed reply is in the form of: \_\_\_\_\_

2. ☒ The issue fee:

☒ is enclosed. ☐ was paid on \_\_\_\_\_

3. ☒ The abandoned application was a:

☐ design application. ☒ utility application. ☐ plant application.

4. ☐ A terminal disclaimer (and fee) disclaiming a period equivalent to the period of abandonment is enclosed.

5. ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.



**Petition For Revival Of An Application For Patent Abandoned  
Unintentionally Under 37 CFR 1.137(b) (Large Entity)**

Docket No.  
**SEC.626**

In Re Application Of: **Seung-dong Kang et al.**

Serial No.  
**09/275,808**

Filing Date  
**03/25/99**

Examiner  
**PERALTA, G**

Group Art Unit  
**2814**

Invention: **METHOD FOR FABRICATING A CAPACITOR**

**Calculation and Payment of Fees**

Enclosed are the following fees:

- |   |                             |
|---|-----------------------------|
| 6. <input checked="" type="checkbox"/> Petition fee under 37 CFR 1.17(m) in the amount of:          | <u>\$1,240.00</u>           |
| 7. <input type="checkbox"/> Fee for amendment in the amount of:                                     | <u>                    </u> |
| 8. <input type="checkbox"/> Fee for extension of time to respond to Office Action in the amount of: | <u>                    </u> |
| 9. <input checked="" type="checkbox"/> Issue fee in the amount of:                                  | <u>\$1,240.00</u>           |
| 10. <input type="checkbox"/> Continuing application filing fee in the amount of:                    | <u>                    </u> |
| 11. <input type="checkbox"/> Terminal disclaimer fee in the amount of:                              | <u>                    </u> |
| 12. <input checked="" type="checkbox"/> <u>5 COPIES OF PATENT</u>                                   | <u>\$15.00</u>              |

Total fees enclosed: \$2,495.00

The fee of **\$2,495** is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
  - ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0238
- A duplicate copy of this sheet is enclosed.

**Petition For Revival Of An Application For Patent Abandoned  
Unintentionally Under 37 CFR 1.137(b) (Large Entity)**

Docket No.  
**SEC.626**

In Re Application Of: **Seung-dong Kang et al.**

Serial No.  
**09/275,808**

Filing Date  
**03/25/99**

Examiner  
**PERALTA, G**

Group Art Unit  
**2814**

Invention: **METHOD FOR FABRICATING A CAPACITOR**

**Statement**

The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

  
*Signature*

Dated: **OCT. 23, 2000**

**ADAM C. VOLENTINE**  
**REG. NO. 33289**

**JONES VOLENTINE, LLC**  
**12200 SUNRISE VALLEY DRIVE, SUITE 150**  
**RESTON, VA 20191**

**TEL. NO. (703) 715-0870**

CC:

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

## PART B—ISSUE FEE TRANSMITTAL

Complete and mail this form, together with applicable fees, to: **Box ISSUE FEE**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

**MAILING INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE. Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Issue Fee Receipt, the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

MM92/0619  
 JONES VALENTINE STEINBERG & WHITE  
 12200 SUNRISE VALLEY DRIVE SUITE 150  
 RESTON VA 20191

Note: The certificate of mailing below can only be used for domestic mailings of the Issue Fee Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

## Certificate of Mailing

I hereby certify that this Issue Fee Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
09/27/99 800	09-27/99	017	DAVID J. H.	2014 06/18/00
First Named Applicant: KANG				

TITLE OF INVENTION: METHOD FOR FABRICATING A CAPACITOR

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
0	800-516	400-000, 000	000	NO	\$1210.00	09/18/00

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. JONES VALENTINE, LLC

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY & STATE OR COUNTRY)

Seoul-city, Kyungki-do, Republic of Korea

Please check the appropriate assignee category indicated below (will not be printed on the patent)

☐ Individual ☒ corporation or other private group entity ☐ government

4a. The following fees are enclosed (make check payable to Commissioner of Patents and Trademarks):

☒ Issue Fee

☒ Advance Order - # of Copies 5

4b. The following fees or deficiency in these fees should be charged to:

DEPOSIT ACCOUNT NUMBER 50-0238

(ENCLOSE AN EXTRA COPY OF THIS FORM)

☐ Issue Fee

☐ Advance Order - # of Copies \_\_\_\_\_

The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.

(Authorized Signature) Adam C. Volentine, 33289

(Date)

10-23-00

NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE

**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.  
SEC.626

In Re Application Of: Seung-dong Kang et al.

Serial No.	Filing Date	Batch No.	Examiner	Art Unit
09/275,808	03/25/99	O22	PERALTA, G	2814

Invention: METHOD FOR FABRICATING A CAPACITOR

Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith are:

4 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the Identifying indicia suggested in 37 CFR Section 1.84(c)  
on the reverse side of the drawing.

  
Signature

ADAM C. VOLENTINE  
REG. NO. 33289

JONES VOLENTINE, LLC  
12200 SUNRISE VALLEY DRIVE, SUITE 150  
RESTON, VA 20191

TEL. NO. (703) 715-0870

Dated: OCT. 23, 2000

I certify that this document and attached formal drawings  
are being deposited on with the  
U.S. Postal Service as first class mail under 37 C.F.R. 1.8  
and addressed to the Assistant Commissioner for Patents,  
Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

Fig. 1A  
(Prior Art)

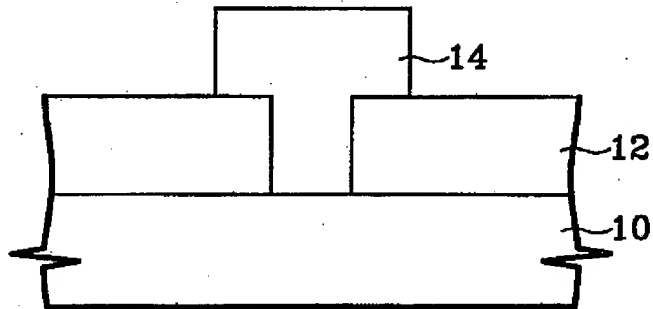


Fig. 1B  
(Prior Art)

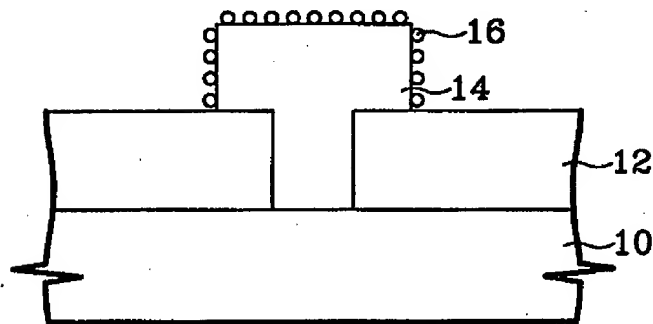


Fig. 1C  
(Prior Art)

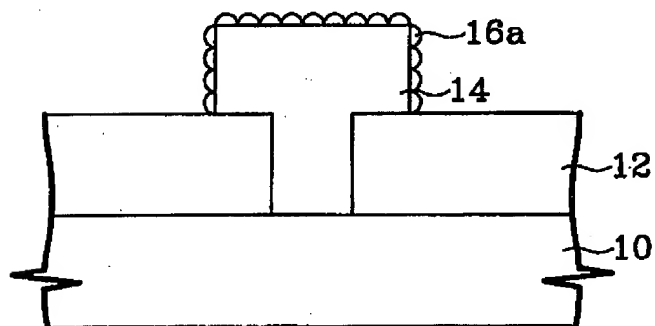


Fig. 2  
(Prior Art)

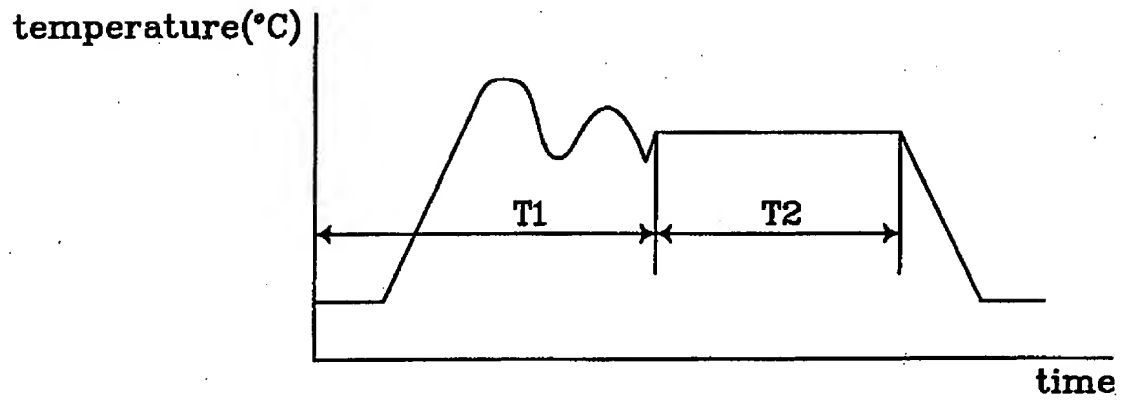


Fig. 3  
(Prior Art)

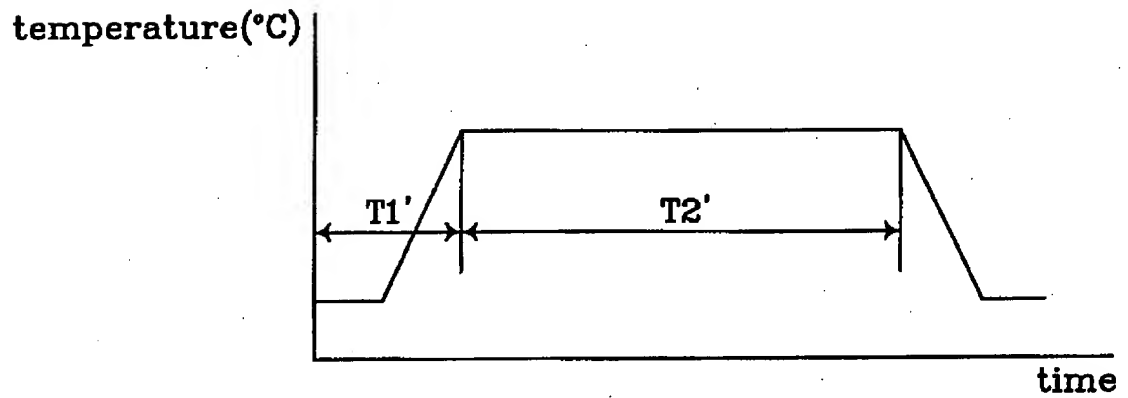


Fig. 5

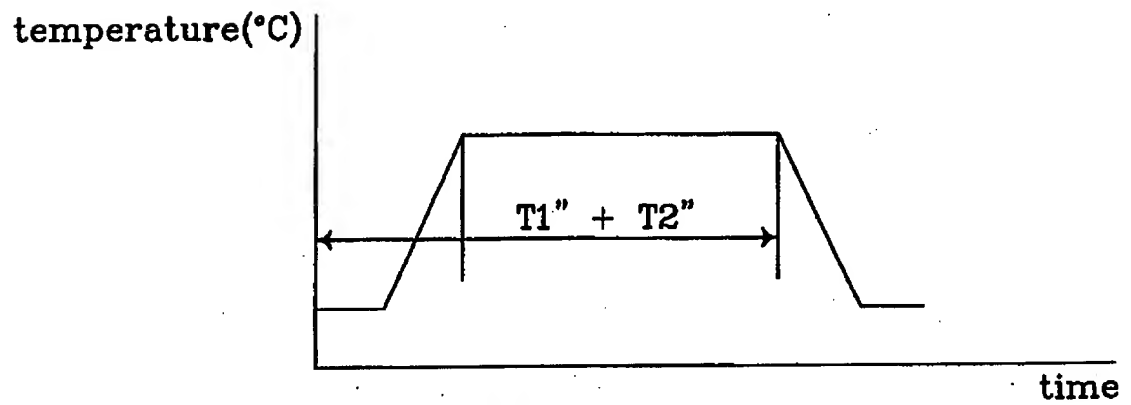


Fig. 4A

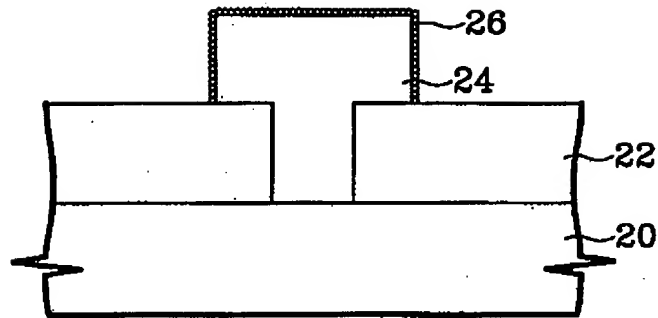


Fig. 4B

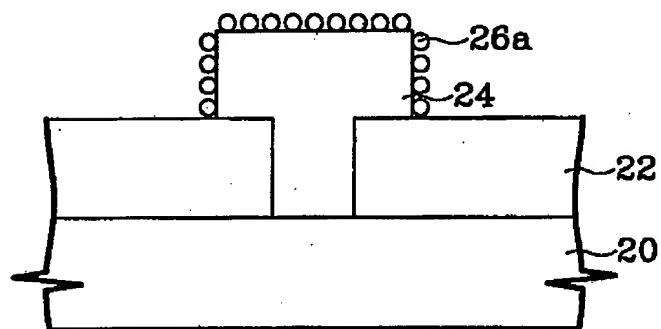


Fig. 4C

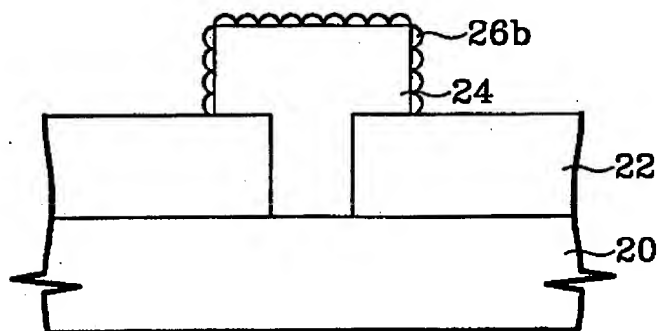


Fig. 6A

16b

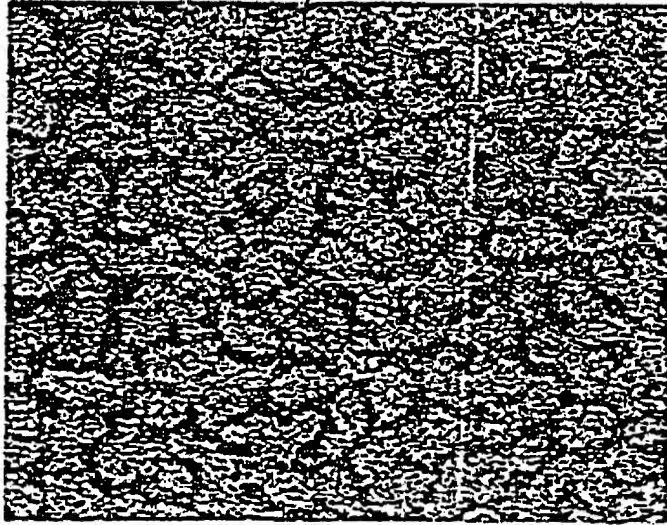
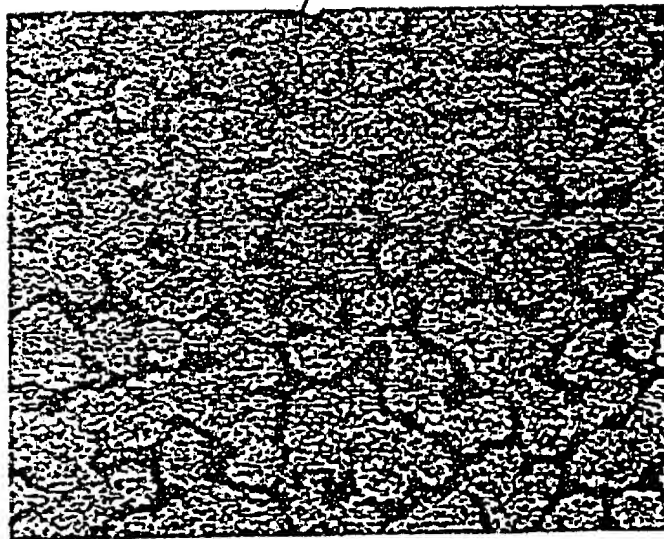


Fig. 6B

26b







UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

Paper No. 12

JONES VOLENTINE STEINBERG & WHITT  
12200 SUNRISE VALLEY DRIVE  
SUITE 150  
RESTON, VA 20191

**COPY MAILED**

NOV 03 2000

OFFICE OF PETITIONS  
A/C PATENTS

In re Application of  
Seung-Dong Kang et al.  
Application No. 09/275,808  
Filed: March 25, 1999  
Attorney Docket No. SEC.626

ON PETITION

This is a decision on the petition under 37 CFR 1.137(b), filed October 23, 2000, to revive the above-identified application.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within **TWO (2) MONTHS** from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 CFR 1.137(b)." This is not final agency action within the meaning of 5 U.S.C. § 704.

The above-identified application became abandoned for failure submit the issue fee in a timely manner in reply to the Notice of Allowance mailed June 19, 2000, which set a statutory period for reply of three (3) months. Accordingly, the above-identified application became abandoned on September 20, 2000.

A grantable petition under 37 CFR 1.137(b)<sup>1</sup> must be accompanied by: (1) the required reply,<sup>2</sup> unless previously filed; (2) the petition fee as set forth in 37 CFR 1.17(m); (3) a statement that the

<sup>1</sup> As amended effective December 1, 1997. See Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53194-95 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 119-20 (October 21, 1997).

<sup>2</sup> In a nonprovisional application abandoned for failure to prosecute, the required reply may be met by the filing of a continuing application. In an application or patent, abandoned or lapsed for failure to pay the issue fee or any portion thereof, the required reply must be the payment of the issue fee or any outstanding balance thereof.

entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional; and (4) any terminal disclaimer (and fee as set forth in 37 CFR 1.20(d)) required by 37 CFR 1.137(c). Where there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137 was unintentional, the Commissioner may require additional information. See MPEP 711.03(c)(III)(C) and (D). The instant petition lacks item (1).

A petition to revive cannot be granted where there is an outstanding requirement. In the instant case, the drawings submitted on October 23, 2000, are objected to by the draftsman. A Notice of Draftsman's Patent Drawing Review (PTO-948) is attached. Accordingly, this application cannot be revived until corrected formal drawings have been submitted.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Assistant Commissioner for Patents  
Box DAC  
Washington, D.C. 20231

By hand: Office of Petitions  
2201 South Clark Place  
Crystal Plaza 4, Suite 3C23  
Arlington, VA 22202

Telephone inquiries concerning this decision should be directed to Wan Laymon at (703) 305-9282.

  
Wan Laymon

Petitions Examiner  
Office of Petitions  
Office of the Deputy Commissioner  
for Patent Examination Policy

Attachment: PTO-948

09/275808

NOTICE OF DRAFTPERSON'S  
PATENT DRAWING REVIEWThe drawing filed (insert date) 10/2/00A. not objected to by the Draftperson under 37 CFR 1.84 or 1.152.B. not objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings who necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:  
Black ink. Color.Color drawing are not acceptable until petition is granted.

Fig.(s)

Pencil and non black ink is not permitted. Fig(s)

## 2. PHOTOGRAPHS. 37 CFR 1.84(b)

Photographs are not acceptable until petition is granted.3 full-tone sets are required. Fig(s) CA, 500Photographs not properly mounted (must be on board or photographic double-weight paper). Fig(s) CA, 500Poor quality (half-tone). Fig(s) CA, 500

## 3. TYPE OF PAPER. 37 CFR 1.84(c)

Paper not flexible, strong, white and durable.

Fig.(s)

Erasures, alterations, overwritings, interlineations,folds, copy machine marks not acceptable. (too thin)Mylar, vellum paper is not acceptable (too thin).

Fig(s)

## 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4)21.4 cm by 27.9 cm (8 1/2 x 11 inches)All drawings sheets not the same size.

Sheet(s)

## 5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cmSIZE: A4 SizeTop 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cmSIZE: 8 1/2 x 11Margins not acceptable. Fig(s)Top (T)Left (L)Right (R)Bottom (B)

## 6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to  
correspond to drawing changes.Views connected by projection lines or lead lines.

Fig.(s)

Partial views. 37 CFR 1.84(b)(2)Brackets needed to show figure as one entity.

Fig.(s)

Views not labeled separately or properly.

Fig.(s)

Enlarged view not labeled separately or properly.

Fig.(s)

## 7. SECTIONAL VIEWS. 37 CFR 1.84(p)(3)

Hatching not indicated for sectional portions of an object.

Fig.(s)

Sectional designation should be noted with Arabic orRoman numbers. Fig.(s)

## 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(d)

Words do not appear on a horizontal, left-to-right fashion when  
page is either upright or turned, so that the top becomes the right  
side, except for graphs. Fig.(s)Views not on the same plane on drawing sheet. Fig.(s)

## 9. SCALE. 37 CFR 1.84(k)

Scale not large enough to show mechanism with crowding  
when drawing is reduced in size to two-thirds in reproduction.

Fig.(s)

## 10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS. 37 CFR 1.84(j)

Lines, numbers & letters not uniformly thick and well defined,  
clean, durable and black (poor line quality).

Fig.(s)

## 11. SHADING. 37 CFR 1.84(m)

Solid black areas pale. Fig.(s)Solid black shading not permitted. Fig.(s)Shade lines, pale, rough and blurred. Fig.(s)

## 12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS.

37 CFR 1.84(p)

Numbers and reference characters not plain and legible.

Fig.(s)

Figure legends are poor. Fig.(s)Numbers and reference characters not oriented in the samedirection as the view. 37 CFR 1.84(p)(3) Fig.(s)English alphabet not used. 37 CFR 1.84(p)(1) Fig.(s)Numbers, letters and reference characters must be at least.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)

## 13. LEAD LINES. 37 CFR 1.84(q)

Lead lines cross each other. Fig.(s)Lead lines missing. Fig.(s)

## 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numeralsbeginning with number 1. Fig.(s)

## 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals.beginning with number 1. Fig.(s)

## 16. CORRECTIONS. 37 CFR 1.84(w)

Corrections not made from PTO-945 dated

## 17. DESIGN DRAWINGS. 37 CFR 1.152

Surface shading shown not appropriate. Fig.(s)Solid black shading not used for color contour.

Fig.(s)

## COMMENTS

REVIEWER

DATE

11/2/00

TELEPHONE NO.

208-0021

ATTACHMENT TO PAPER NO.

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B-3



**UNITED STATES DEPARTMENT OF COMMERCE**  
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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09/275,808 03/26/99 KANG

S SEC. 626

7542/0829  
JONES VOLENTINE STEINBERG & WHITT  
12200 SUNRISE VALLEY DRIVE SUITE 150  
RESTON VA 20191

EXAMINER
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PERALTA, G

ART UNIT	PAPER NUMBER
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2814

14

DATE MAILED: 08/27/01

**NOTICE OF ABANDONMENT**

This application is abandoned in view of:

- ☐ Applicant's failure to timely file a proper response to the Office letter mailed on \_\_\_\_\_.
- ☐ A response (with a Certificate of Mailing or Transmission of \_\_\_\_\_) was received on \_\_\_\_\_, which is after the expiration of the period for response (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
- ☐ A proposed response was received on \_\_\_\_\_, but it does not constitute a proper response to the final rejection.
- (A proper response to a final rejection consists only of: a timely filed amendment which places the application in condition for allowance; a Notice of Appeal; or the filing of a continuing application under 37 CFR 1.62 (FWC).)
- ☐ No response has been received.
- ☐ Applicant's failure to timely pay the required issue fee within the statutory period of three months from the mailing date of the Notice of Allowance.
- ☐ The issue fee (with a Certificate of Mailing or Transmission of \_\_\_\_\_) was received on \_\_\_\_\_.
- ☐ The submitted issue fee of \$ \_\_\_\_\_ is insufficient. The issue fee required by 37 CFR 1.18 is \$ \_\_\_\_\_.
- ☐ The issue fee has not been received.
- ☒ Applicant's failure to timely file new formal drawings as required in the Notice of Allowability.
- ☐ Proposed new formal drawings (with a Certificate of Mailing or Transmission of \_\_\_\_\_) were received on \_\_\_\_\_.
- ☐ The proposed new formal drawings filed \_\_\_\_\_ are not acceptable.
- ☒ No proposed new formal drawings have been received.
- ☐ The express abandonment under 37 CFR 1.62(g) in favor of the FWC application filed on \_\_\_\_\_.
- ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
- ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a) upon the filing of a continuing application.
- ☐ The decision by the Board of Patent Appeals and Interferences rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
- ☐ The reason(s) below:

ABANDONMENT  
CONTACT PERSON IS:  
TOM HAWKINS  
555 5555

C-1